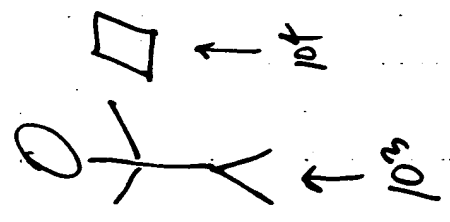
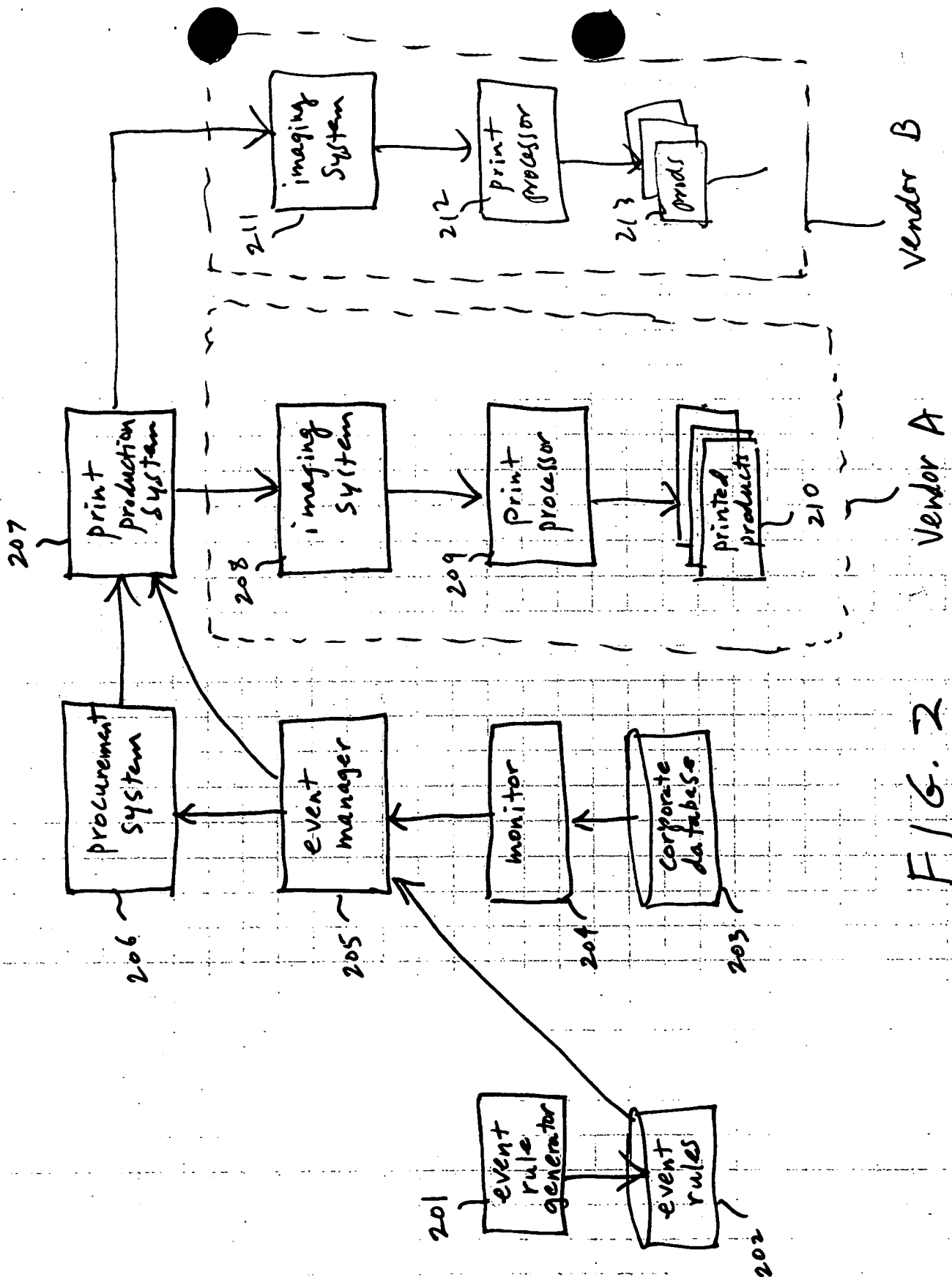


FIG. 1
(prior art)





F/G. 2

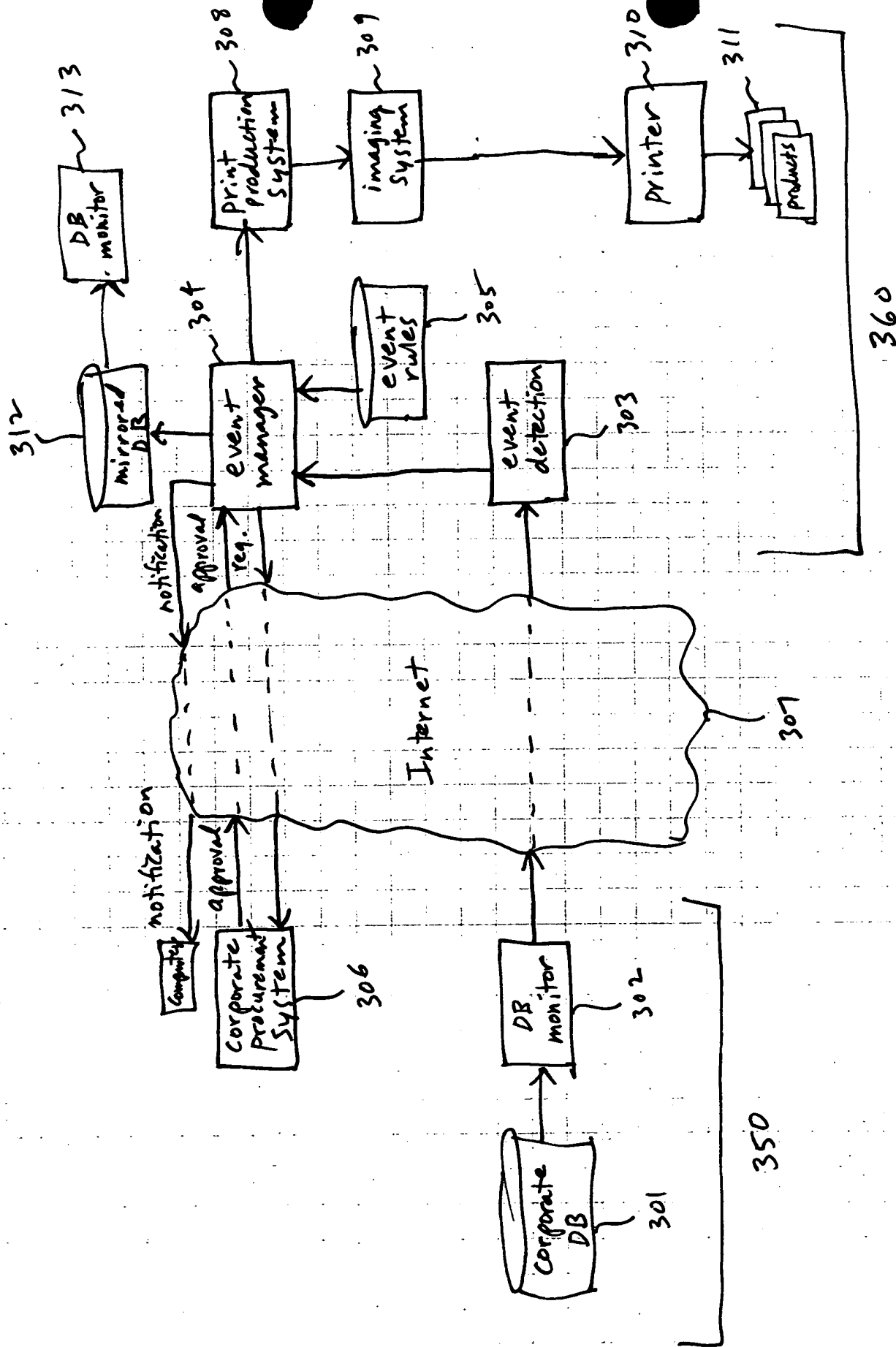


FIG. 3

FIG. 4

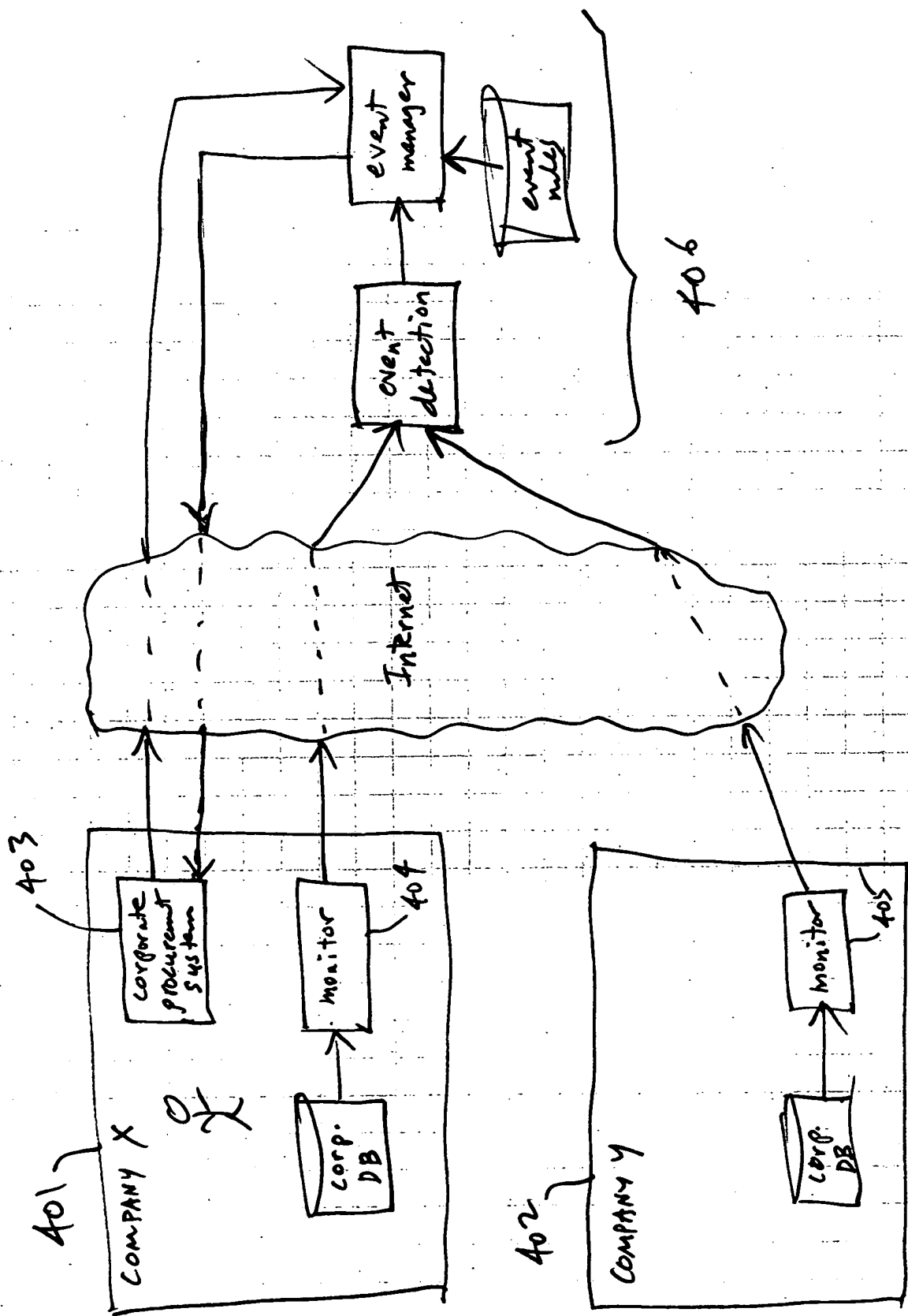


FIG. 4

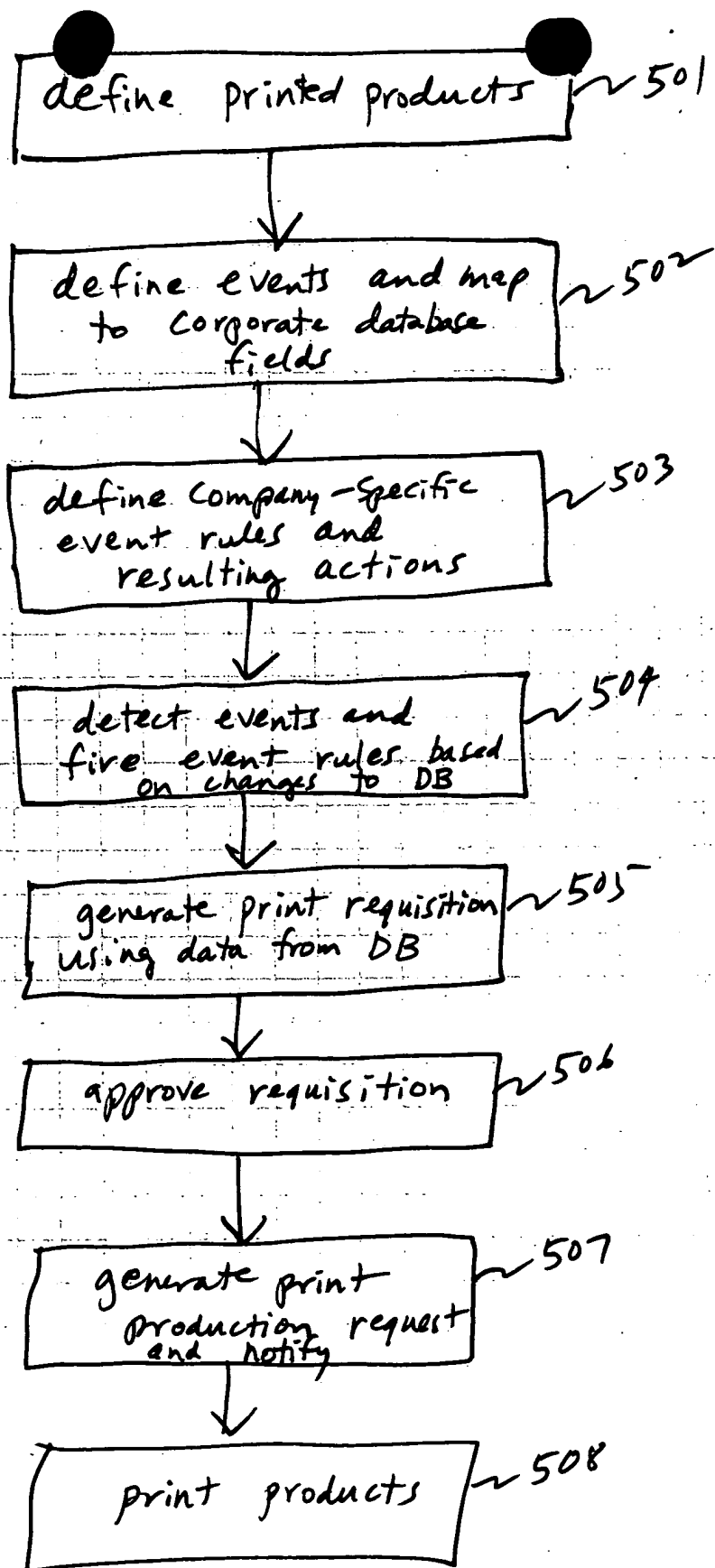


FIG. 5

Company X Schema

employee-name
employee-title
employee-address
employee-phone



601

Company Y Schema

ename
etitle
addr.

603

602



name
title
addr.
logo

logos

Company X	
Company Y	



604

Fig. 6

IF (new-employee) THEN GENERATE

(ORDER: business-cards-B-companyX

→ generate print production request with formatting parameters for style #80 of company X

USING: new-employee-info

→ extract new-employee-info from event record; query other info if needed.

COST: less-than: \$20

→ locate print vendor meeting this criteria

DELIVERY:

less-than: 3 days

→ locate print vendor meeting this criteria

SHIP TO:

employee-facility,

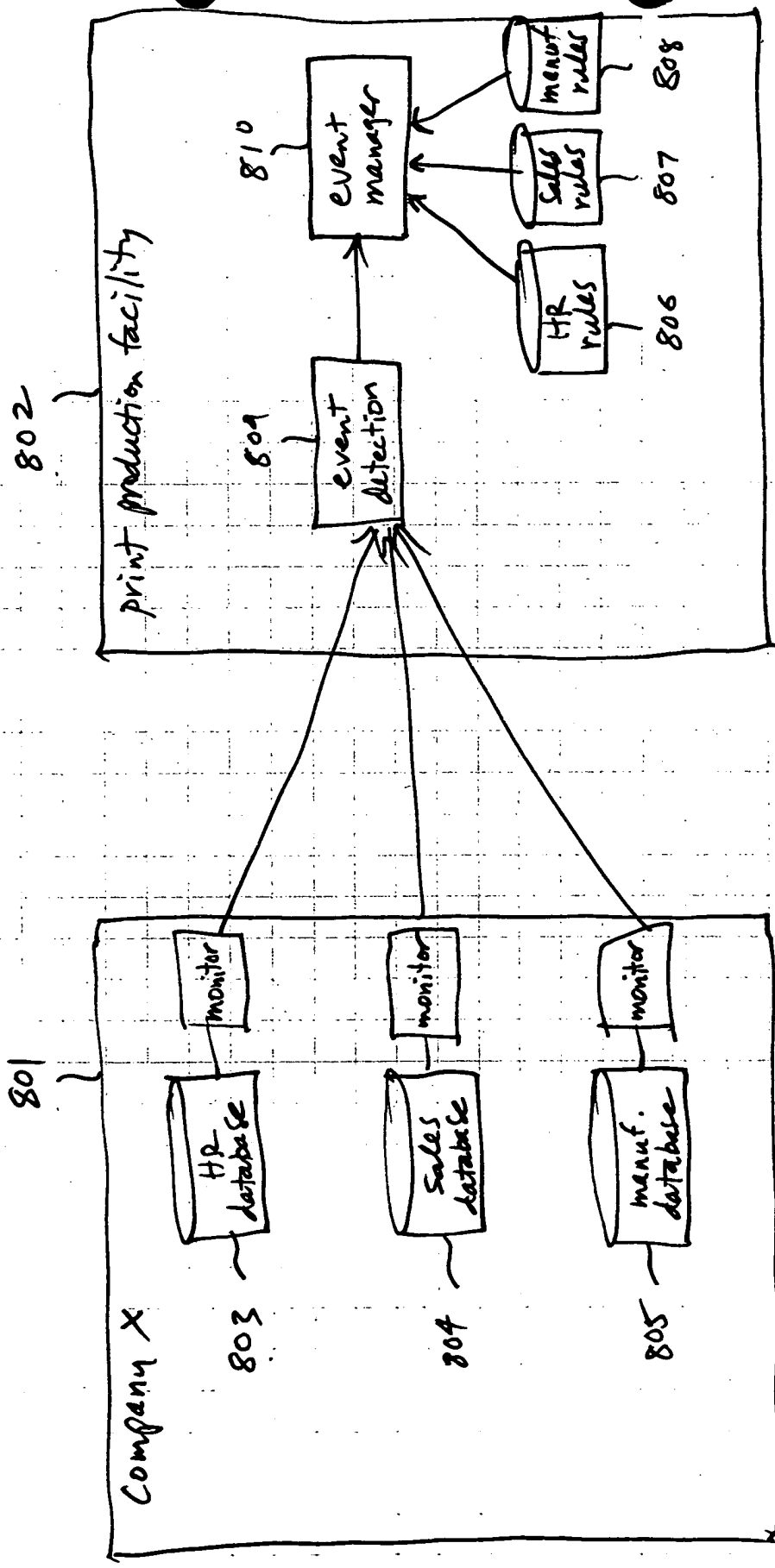
→ generate shipping label; notify shipper of pick-up date

NOTIFY:

new-employee-name
HR-administrator

→ send e-mails to specified persons when order is shipped

F/G. 7



ent Rules - Human Resources

1. Generate Business Card ~ 901

2. When: ~ 902

A. New Employee Added ~ 903

New Employee Loc.
New Employee Title
New Employee Phone
New Employee Fax
New Employee Email

3. Release Job ~ 904

- o Automatically Release ~ 905
 - o Release After
 - o optimum # in queue
 - o [] items in queue
 - o waiting for [] days
 - o Always wait for approval for release from
 - o _____ @ _____
 - o _____ @ _____
- OR

AND

 } ~ 90

4. Shipping

- o Ship when order Complete } ~ 908
- o Hold until _____
- o Ship to _____

Figure 9

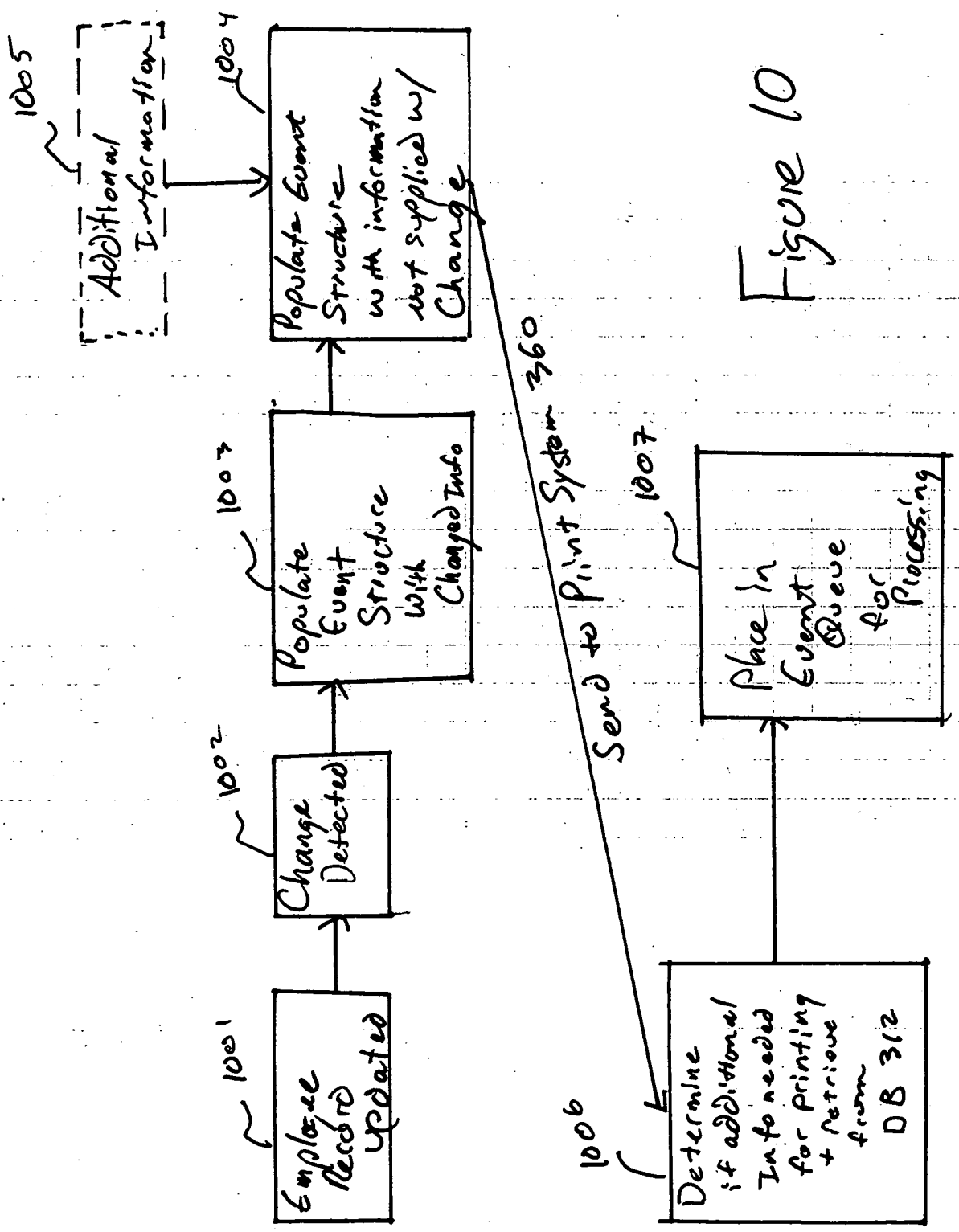
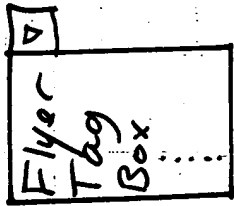


Figure 10

Event Rules - Manufacturing

1. Generate



1101

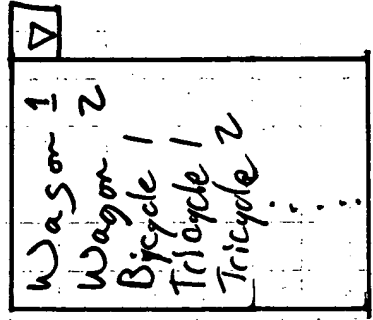
2. When

o Design released by

- o Design house
- o Legal
- o Marketing
- o Other

o New Order Placed

3. Product



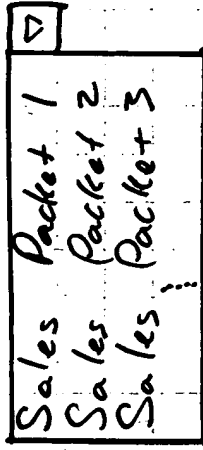
1102

Figure 11

1102

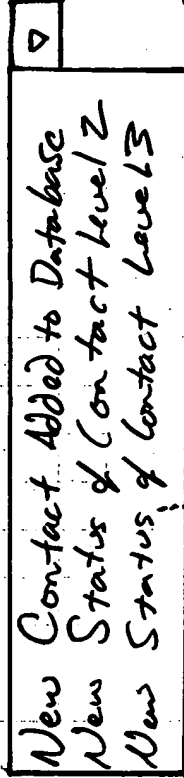
Event Rules - Sales Management System

1. Generate



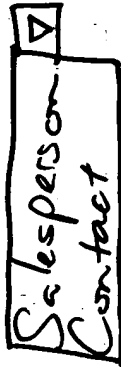
} ~ 1201

2. When



} ~ 1202

3. Ship to

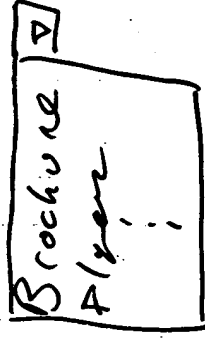


} ~ 1203

Figure 12

Event Rules - Inventory Control System

1. Generate



~ 1301

2. When

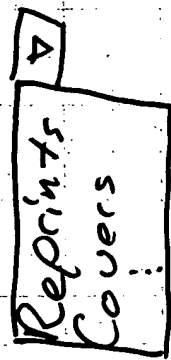
o Inventory Falls Below 1000 1302

o Every 90 8 Days ~ 1303

Figure 13

Event Rules - Publishing Environment

1. Generate



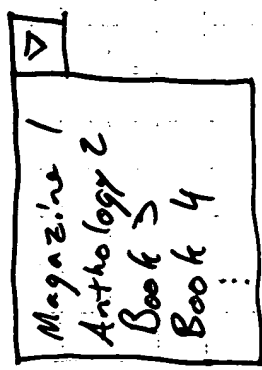
~1401

2. When

o Orders exceed 1000 copies ~1402

o Pending time exceeds 4 weeks ~1403

3. Publication



~1404

4. Increase order by 5% ~1405

Figure 14

Production Rules

1. For

Business Card	▽
Sales Brochure	
Letterhead	
Announcement	
Bulk Paper	

1 A. Employee is

~ 1501

Mgmt	▽
Sales	
Officer	
...	

2. Use media type

01	△
02	▨
03	
04	
05	
06	
07	
08	▽

~ 1503

Figure 15

3. Use Template

402	△
403	▨
404	▽

~ 1504

1509

{ 8. Route Job to
o printer closest to
o qualifying printer

4. Use Logo Company Image 1 - 1505

5. Report Order to _____ - 1506

6. Client Database _____ - 1507

7. Wait for approval for release from _____ - 1508